



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

MEMORANDUM TO: Project Engineers
Project Design Engineers

FROM: G. R. Perfetti, P. E.
State Bridge Design Engineer

DATE: April 26, 2011

SUBJECT: UPDATED TVA SUBMITTAL GUIDELINES

The information listed below has been updated.
Effective immediately, please direct all TVA submittals to the Watershed Team Managers as follows:

- The Structure Design Project Engineer and/or Team Leader will gather the following information to be sent to TVA:
 - Preliminary Structure Plans (Bridges Only)
 - Preliminary Roadway Plans
 - Site Location Map
 - Hydraulic Design Report **
 - Applicable Sections of the Planning Document
 - Quad map showing structure location
 - "No conflict of interest" Disclosure Form

** TVA will require a note on the bridge or culvert survey report stating that the project complies with local floodplain management regulations, or that the project (1) "will not significantly increase 100-year flood elevation" and (2) "will not involve placement of fill or other flow obstructions in the floodway portion of the floodplain unless compensatory adjustments are also included".

- A letter with the above-attached items will be sent to:

Tennessee Valley Authority
Attn: Mr. D. Chris Cooper
260 Interchange Park Drive
Lenoir City, Tennessee 37772-5664

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
STRUCTURE DESIGN
1581 MAIL SERVICE CENTER
RALEIGH NC 27699-1581

TELEPHONE: 919-250-4037
FAX: 919-250-4082

WEBSITE: WWW.NCDOT.ORG

LOCATION:
CENTURY CENTER COMPLEX
BUILDING A
1000 BIRCH RIDGE DRIVE
RALEIGH NC 27610

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- Copies of the above-attached items will be sent to the appropriate TVA Program Manager (See “Contact Information” below).

A. Eastern Region (106 Tri-Cities Park Drive, Gray, Tennessee 37615), Ms. Anne W. Patrick, Program Manager, 423-467-3887, E-mail: awpatrick@tva.gov ,
**(Buncombe, Haywood, Henderson, Madison, Transylvania, Avery,
Mitchell, Watauga, Yancey)**

B. Eastern Region (4800 West US Highway 64, Murphy, North Carolina 28906), Mr. Kemmy Garrett, Program Manager, 828-837-4553, E-mail:
kgarret5@tva.gov, **(Graham, Jackson, Macon, Swain, Cherokee, Clay)**

- Concurrently, send a separate form letter to the Head of the Project Development & Environmental Analysis Branch (PD&EA) requesting that the appropriate unit transmit U. S. Army Corps of Engineers Permit PD&EA Application Packet to TVA. Copy the TVA submittal letters to the Assistant State Bridge Design Engineer for Private Firm and Railroad Coordination.
- A form letter is available on the Structure Design Unit Web page and should be sufficient for all initial submittals. In some cases, TVA may request additional information.

Sincerely,

G. R. Perfetti, P. E.
State Bridge Design Engineer

GRP/RAR/BCH/ems

Attachments:

[TVA Project Submittal for Approval](#)
[Request PDEA Transmit US Army Corps of Eng Permit App to TVA](#)

cc: R. A. Raynor, Jr., P. E.
T. K. Koch, P. E.
David Henderson, P. E.
G. J. Thorpe, Ph.D., Attn.: Elizabeth Lusk